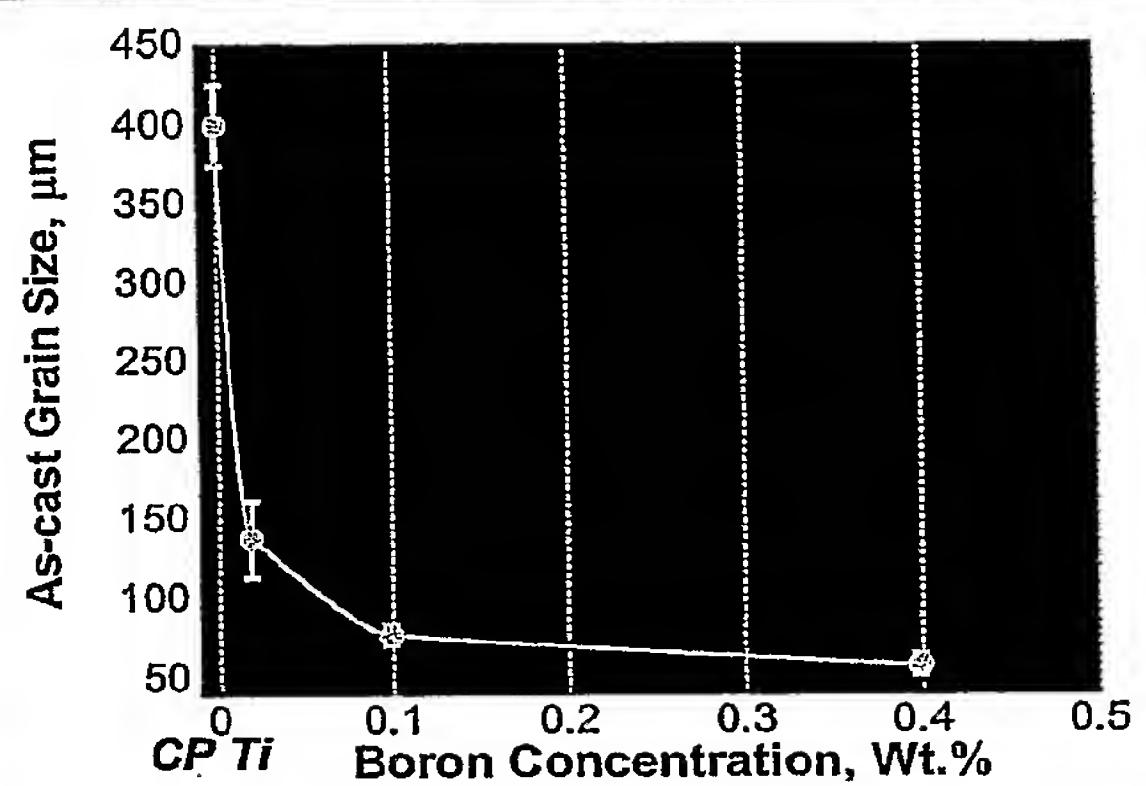
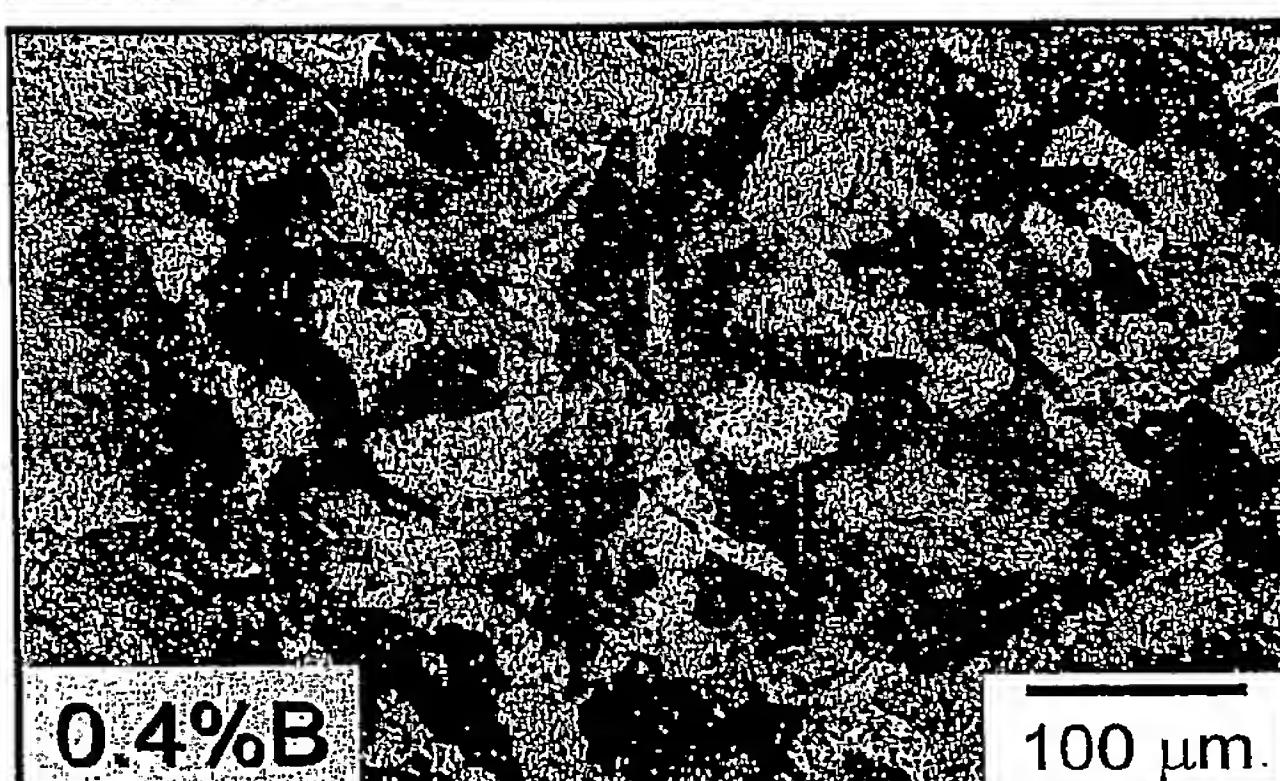
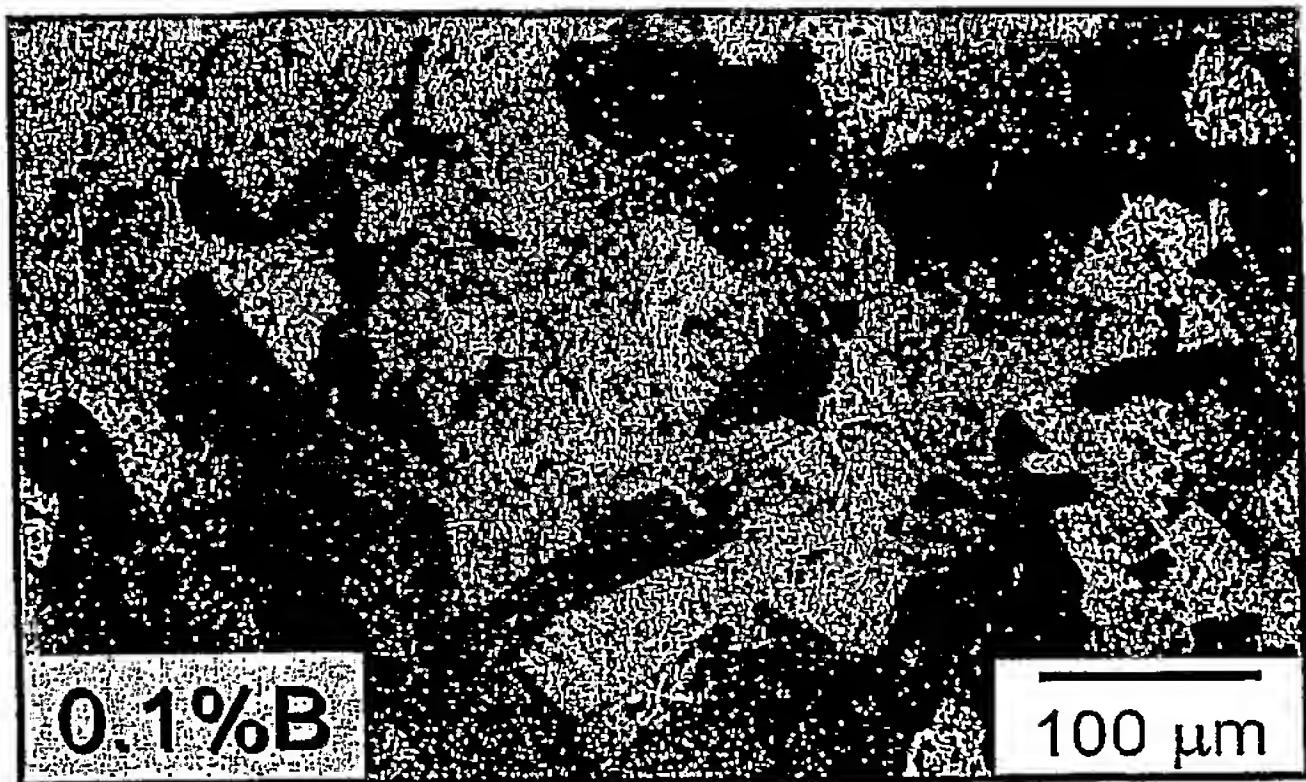
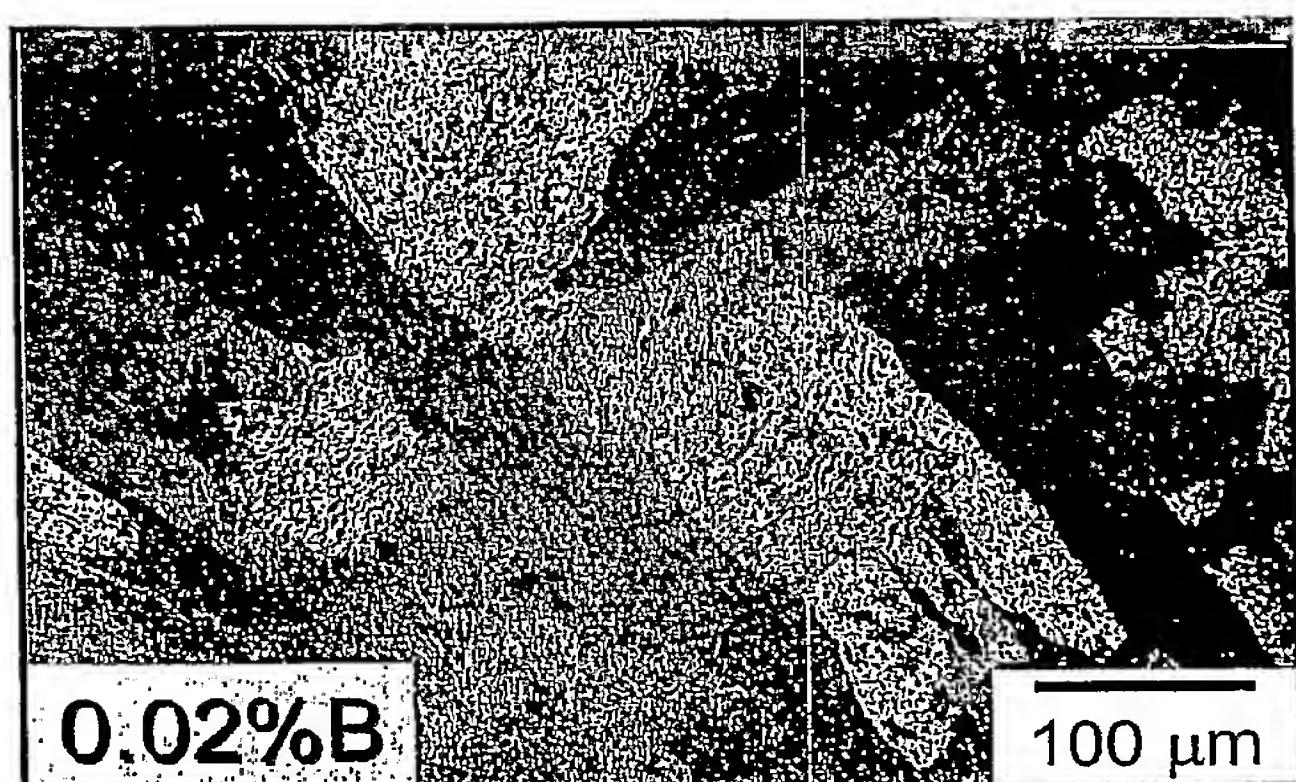
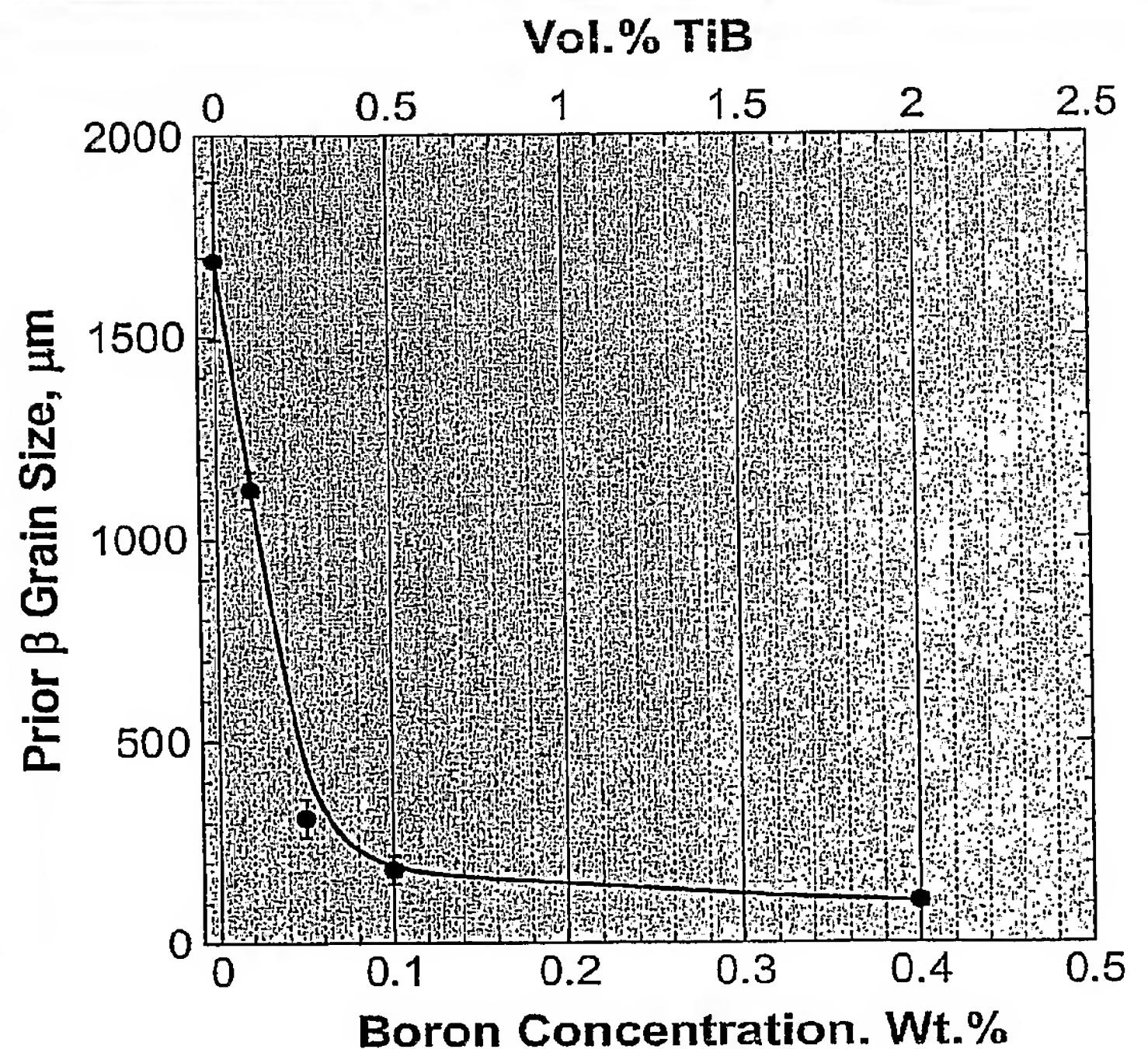
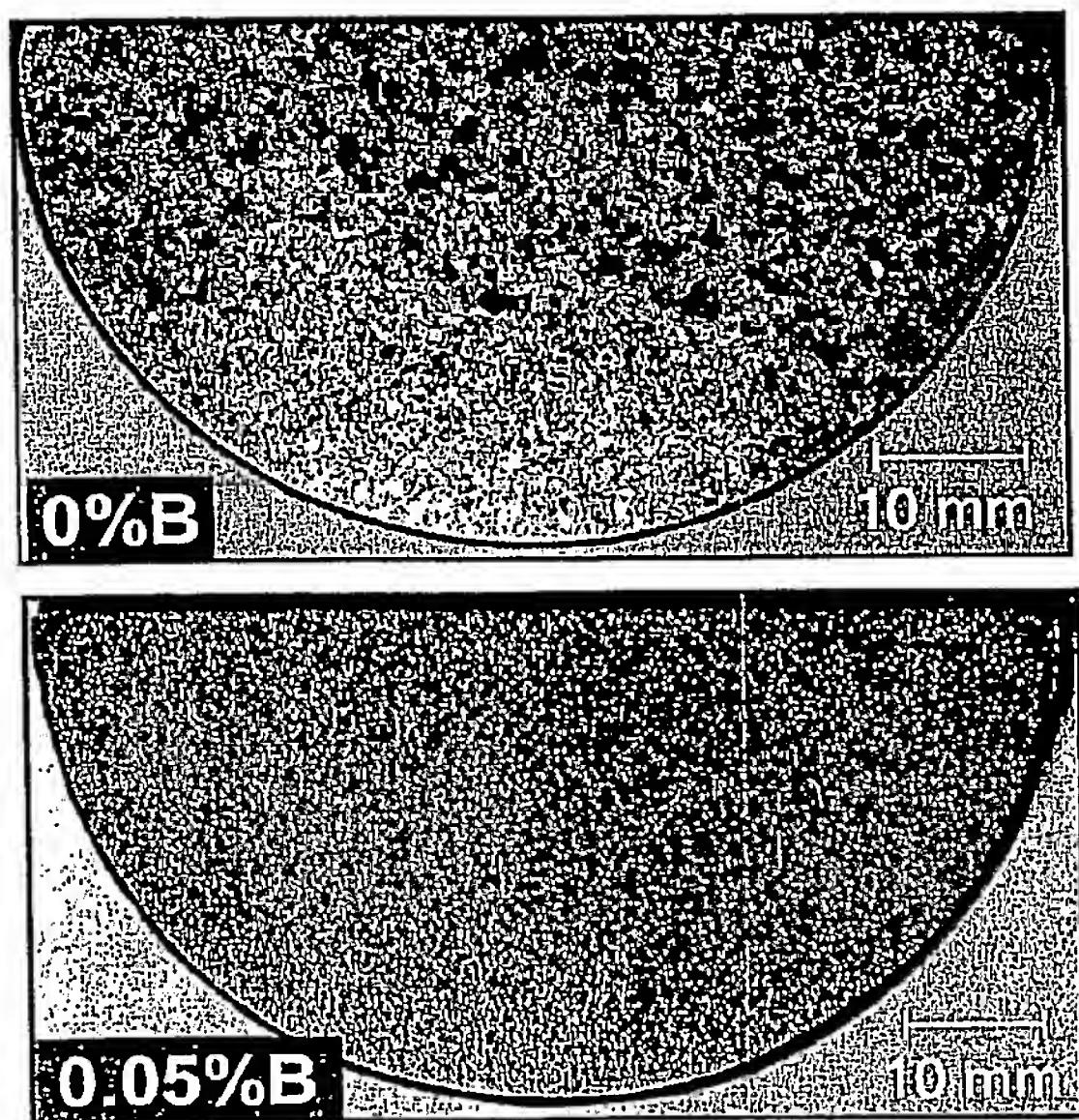
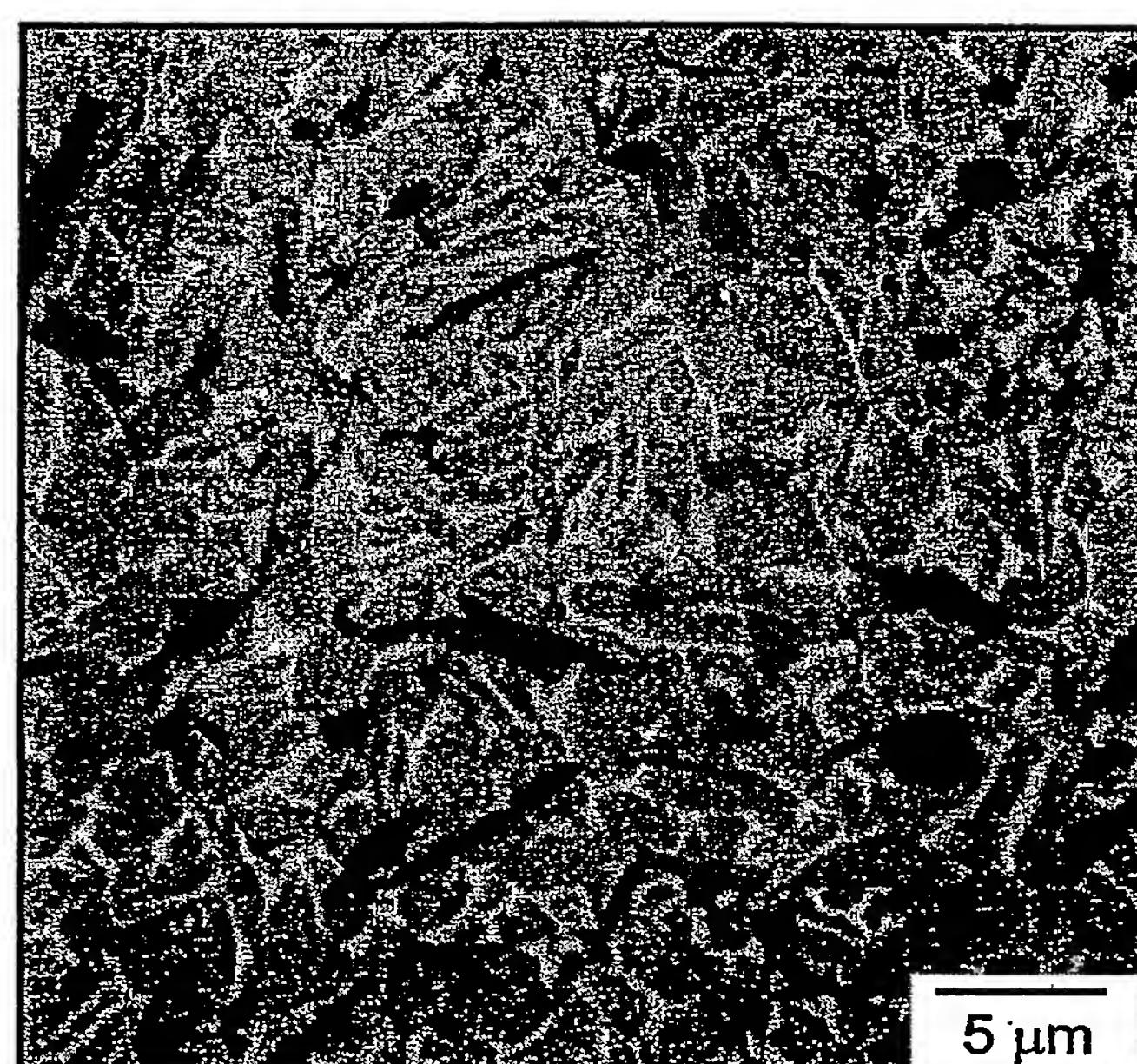


| Alloy | B | O | Al | V | Sn | Zr | Mo | Si | Fe | C | H | N | Others | Ti |
|--------------|-------|------|------|------|------|------|------|------|------|------|-------|-------|--------|------|
| CP-Ti-0.02E | 0.02 | 0.10 | ... | ... | ... | ... | ... | ... | 0.03 | 0.03 | 0.003 | 0.01 | 0.3 | bal. |
| CP-Ti-0.1B | 0.11 | 0.12 | ... | ... | ... | ... | ... | ... | 0.03 | 0.02 | 0.003 | 0.01 | 0.3 | bal. |
| CP-Ti-0.4B | 0.41 | 0.11 | ... | ... | ... | ... | ... | ... | 0.03 | 0.02 | 0.003 | 0.01 | 0.3 | bal. |
| Ti6242S-0.2B | 0.02 | 0.14 | 5.83 | 3.97 | ... | ... | ... | ... | 0.14 | 0.02 | 0.004 | 0.01 | 0.2 | bal. |
| Ti6242S-0.5B | 0.045 | 0.19 | 6.02 | 3.83 | ... | ... | ... | ... | 0.14 | 0.02 | 0.006 | 0.01 | 0.2 | bal. |
| Ti6242S-1B | 0.11 | 0.14 | 5.83 | 3.83 | ... | ... | ... | ... | 0.13 | 0.03 | 0.003 | 0.01 | 0.2 | bal. |
| Ti6242S-4B | 0.47 | 0.16 | 5.92 | 3.90 | ... | ... | ... | ... | 0.13 | 0.02 | 0.004 | 0.01 | 0.2 | bal. |
| Ti6242S-6B | 0.94 | 0.19 | 5.78 | 3.82 | ... | ... | ... | ... | 0.20 | 0.03 | 0.007 | 0.01 | 0.2 | bal. |
| Ti6242S-0.1B | 0.12 | 0.20 | 5.88 | ... | 1.94 | 4.16 | 1.93 | 0.12 | 0.04 | 0.01 | 0.004 | 0.008 | 0.2 | bal. |
| Ti6242S-0.5B | 0.59 | 0.22 | 5.86 | ... | 1.93 | 4.17 | 1.93 | 0.14 | 0.05 | 0.01 | 0.004 | 0.009 | 0.2 | bal. |
| Ti6242S-1B | 1.01 | 0.21 | 5.83 | ... | 1.93 | 4.10 | 1.96 | 0.13 | 0.05 | 0.01 | 0.006 | 0.01 | 0.2 | bal. |







(a)

